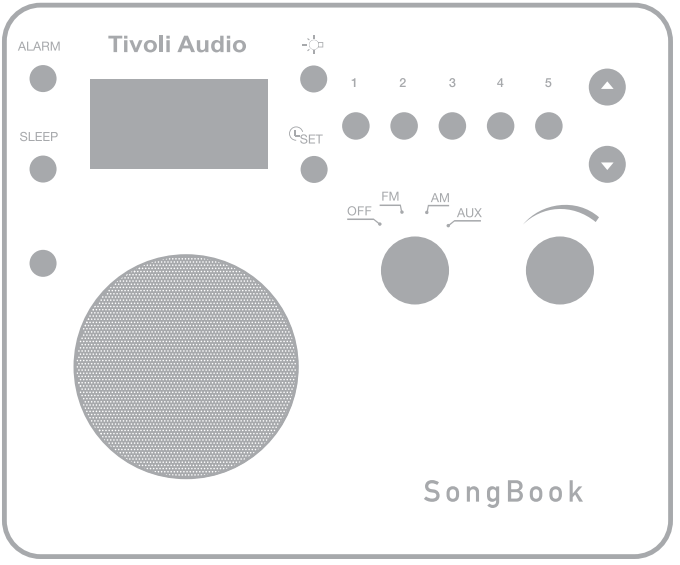
OWNER'S MANUAL

SongBook®

AM/FM Travel Radio



Tivoli Audio®

CAUTION

RISK OF
ELECTRIC SHOCK
DO NOT OPEN

ATTENTION
RISQUE DE CHOC ELECTRIQUE,
NE PAS OUVRIR

PRECAUCION
RIESGO DE CHOQUE ELECTRICO
NO ABRIR

CAUTION: TO REDUCE THE RISK OF
ELECTRIC SHOCK, DO NOT
REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS
INSIDE.
REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. WARNING – To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. This product has been tested and found to comply with the limits for Part 15 of the FCC rules. This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that

this device does not cause harmful interference. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the product on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antennas.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

16. This Class B digital device complies with the Canadian ICES-003.
17. For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product to lightning and power-line surges.
18. Operate this product only from the type of power source indicated on the side panel. For products using an external power supply, use an exact replacement if lost or damaged. For products operating from battery power, refer to the user manual.
19. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    a. When the power supply cord or plug is damaged.
    b. If liquid has been spilled or objects have fallen into the product.
    c. If the product has been exposed to water or rain.
    d. If the product does not operate normally by following the operating instructions.
    e. If the product has been dropped or damaged in any way.
    f. When the product exhibits a distinctive change in performance.
20. If the LCD becomes cracked and damaged, do not touch the liquid.
21. Keep this product a safe distance away from naked flame, such as a lit candle.
22. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
23. The recommended operating temperature range is 41˚ F to 104˚ F (5˚ C to 40˚ C).
24. The 12VDC input is suited for operating this product in a boat or camper using an optional 12VDC, 1A fused adaptor.

SongBook Instructions

Congratulations on your purchase of Tivoli Audio's SongBook portable FM/AM radio.

We believe the SongBook to be one of the most sensitive and finest sounding portable digital radios on the market. It's convenient Alarm, Sleep, and Clock features make it perfect for both travel and home use.

In order to take full advantage of what your new radio is capable of, please take a moment to read this owner's manual and the Safety Instructions. If you have any questions, please do not hesitate to contact your dealer or Tivoli Audio.

Please save the carton and original packing should you ever need to ship your radio, as shipping damage is not covered by the factory warranty.

On behalf of all of us, thank you for choosing Tivoli Audio and enjoy your new SongBook!

About Tivoli Audio

Tivoli Audio was founded by Tom DeVesto with the mission of bringing simple to use, elegantly designed, high quality audio products to consumers. As CEO and head of research and development at his former company, Cambridge SoundWorks, Tom was responsible for the development of many of the best selling home entertainment and multi-media products on the market. He also held senior management positions in product development at both Advent and Kloss Video.

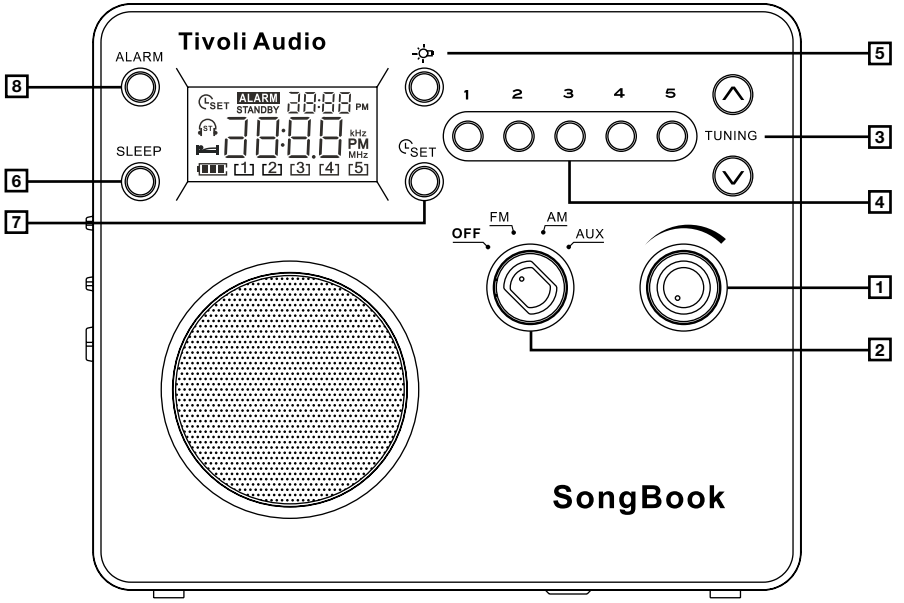
*Cambridge SoundWorks is a registered trademark of Creative Labs, Singapore.

Packed with your SongBook you should find one each:

- External Power Supply (located in side styrofoam)
- Warranty Registration card

Please contact your dealer or Tivoli Audio if any of these items are missing.

Guide to features (front panel):



1. **VOLUME KNOB:** Rotate the volume knob to the right to increase the volume or to the left to decrease the volume. This knob also controls the volume of the headphone output.

2. **OFF/FM/AM/AUX KNOB:** Turn the source knob one click to the right to hear the FM band, two clicks to the right to hear the AM band, or three clicks to the right for the auxiliary input. When the SongBook is switched to FM or AM the display will show the station which was last tuned. When switched to the auxiliary input the display will show "AU".

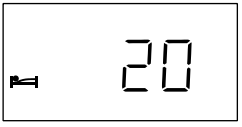
3. **TUNE ^/v BUTTONS:** Press the Tune Up button briefly to increase the frequency steps or the Tune Down button briefly to decrease the frequency steps. Press and hold the Tune Up/ Down buttons to rapidly scan through the stations. To Auto Search, press, hold for over .5 seconds and release the Tune Up or Down button and the tuner will automatically stop on the next strongly received station. When the tuner locks on to an FM stereo signal the display will show a pair of headphones with the letters "ST". These buttons are also used to set the clock and alarm times.

4. **#1-5:** With the SongBook set to FM or AM, press and hold to set the currently tuned radio station. The Preset number at the bottom of the LCD will flash and then a beep will be heard confirming the station has been successfully stored. Once stored, press the Preset button briefly to recall the station associated with that Preset. There are 5 presets for the FM band and 5 for the AM band.

5. **LIGHT:** When operating using the external power supply the backlight will remain softly lit at all times. Press button briefly to engage backlight to full brightness for 10 seconds, or press again to cancel the backlight. If a function key is selected within the 10 second period the backlight will remain on for an additional 10 seconds. Backlight will then return to softly lit state. When operating using battery power the backlight will turn off completely to preserve battery life. Press button briefly to engage backlight to full brightness for 10 seconds, or press again to cancel the backlight. If a function key is selected within the 10 second period the backlight will remain on for an additional 10 seconds. Backlight will then return to off state to preserve battery life.

6. **SLEEP:** With the SongBook tuned to an FM or AM station and the volume set to the desired level, press and hold for over 1.5 seconds to play the radio for approximately 20 minutes. An icon showing a figure in bed will appear on the display and the number “20” will appear momentarily. (Figure 1) A confirmation beep will also be heard. After approximately 20 minutes the radio will shut Off and the display will show “Standby”. You may now press the Sleep button for another 20 minutes of playback, turn the SongBook Off, or switch to a different input. To prematurely deactivate the Sleep function during playback, press and hold the Sleep button. The bed icon will disappear from the display and a confirmation beep will be heard. The Sleep function will not work when the source knob is set to the Off position.

Figure 1



7. **TIME SET:** Press and hold until a beep is heard to confirm you have entered the Time Set mode. The Time Set icon (Figure 2) will flash along with the hour. Press the Tune Up/Down buttons briefly to change the hour or press and hold to rapidly change the hours. The “PM” designation will appear for afternoon/evening hours but there is no “AM” designation for morning hours. Now press the Time Set button to adjust the minutes (Figure 3) using the Tune Up/Down buttons. The minutes will not affect the hour setting. Press the Time Set button a third time to store the settings. (Figure 4) When the unit is On, the clock will appear in small format in the upper right.

NOTE: Non-US models use a 24 hour clock format.

Figure 2

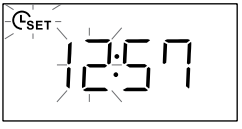


Figure 3

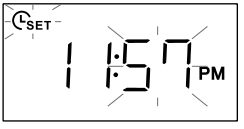
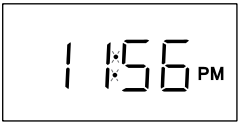


Figure 4



8. **ALARM:**

A. To set the Alarm time: Press the Alarm button briefly. The word “Alarm” will flash on the display. (Figure 5) Press and hold the Time Set Button to set the Alarm time until a beep is heard to confirm you have entered the Alarm Time Set mode. The hour will blink. (Figure 6) Tune Up/Down buttons briefly to change each hour or press and hold to rapidly change the hours. “PM” will appear for afternoon/evening hours but there is no “AM” designation for morning hours. Now press the Time Set button to adjust the minutes using the Tune Up/Down buttons. (Figure 7) The minutes will not affect the hour setting. Press the Time Set button again to save the settings.

NOTE: Non-US models use a 24 hour alarm format.

Figure 5

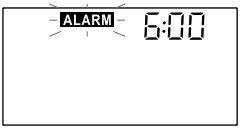


Figure 6

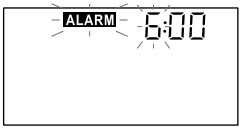
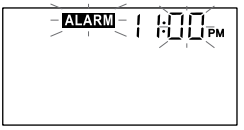


Figure 7



B. To set the Alarm to wake: Set the SongBook to the FM or AM station you wish to wake to and that will be broadcasting during the time you wish to wake (or set to Off or Aux to wake to an increasing beep) and adjust the volume level accordingly. Press and hold the Alarm button. A beep tone will be heard confirming the Alarm is set to wake and the word “Alarm” will show on the display. The SongBook will go into Standby mode and the display will show “Standby”. (Figure 8) If the Alarm has been set and the SongBook is in the Off position, the alarm wake time will show in the upper right hand corner. When the alarm activates, the LCD will light up and the word “Alarm” will flash. (Figure 9) Should you opt to wake to the beep, the beep will sound for 60 seconds, then pause for 60 seconds, then resume for another 60 seconds. This pattern will repeat for up to one hour or until the Alarm button is pressed.

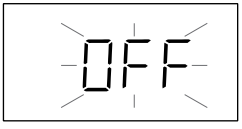
If the alarm is set and activates but the batteries are too weak to play the radio, the beep will sound instead, provided there is enough battery power remaining. The LCD will show an “E” to indicate the batteries are empty.

Figure 8

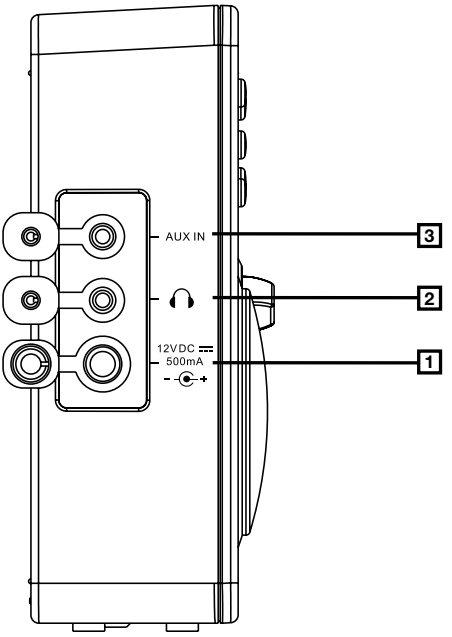
Figure 9

C. To Cancel the Alarm: When the alarm activates, press the Alarm button to cancel the alarm and the word “Alarm” will disappear from the display, the display will flash the word “Off”(Figure 10) for several seconds, and the unit will go into Standby. Changing the source knob to another position will cancel Standby mode. Once the alarm activates, if it is not manually turned off, the Alarm will shut off automatically after approximately 60 minutes to preserve the batteries and the display will say “Standby”.

Figure 10



Guide to features (side panel):



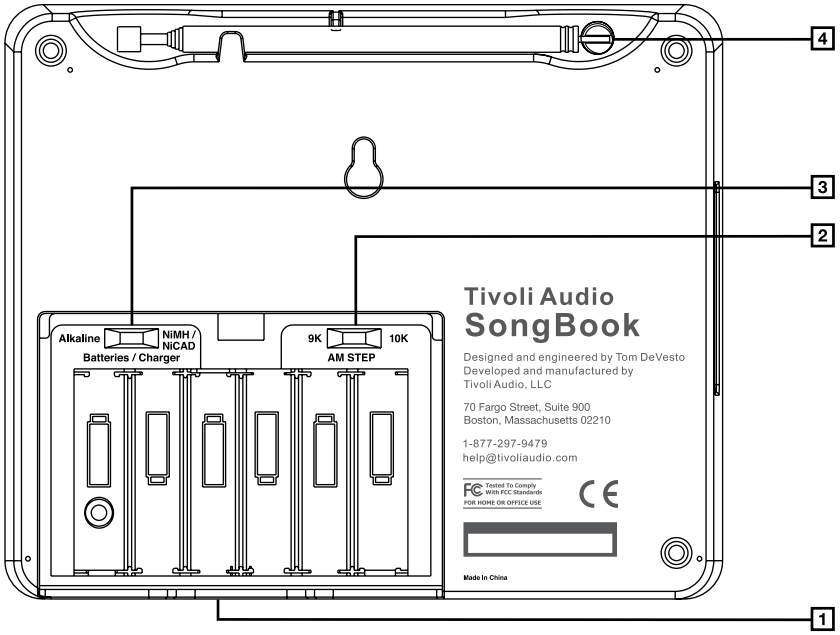
1. **12VDC/500mA:** Connect the included external power supply to this input, or use an optional 1A fused 12VDC adaptor for operation in a boat or camper. The connector must be 5.5mm/2.1mm center positive. When disconnecting the power supply from the wall outlet, never pull it by the cord. Do not plug the SongBook into a wall outlet controlled by a switch. It is normal for the power supply to become warm during use. **Use only the external power supply provided with the SongBook. To obtain a replacement contact your authorized dealer/distributor or Tivoli Audio USA at 1-877-297-9479.**

2. **HEADPHONE OUT:** Connect a headset (not included) to this variable stereo output for private listening. The headset will mute the primary speaker. The headset's volume is adjusted using the volume knob. This stereo output accepts a 1/8" stereo male mini connector. Avoid using headphones at high volume levels to prevent possible hearing damage. Do not wear headphones while driving.

3. **AUX IN: T**o hear audio from another device, such as a CD player, MP3 player, or computer, connect said device's audio output to this stereo input and switch the front source knob to Aux. Switching to the Aux position does not turn on the connected device. This stereo input accepts a 1/8" stereo male mini connector. Note you may need to adjust the volume level differently for an auxiliary device than the level used for radio listening.

   NOTE: Keep the rubber plugs closed when the jacks are not in use.

Guide to features (rear panel):



1. **BATTERY COVER:** Loosen the bottom screw with a coin until the battery cover is released. The screw will not come off the cover completely. Slide down and lift the cover up to access the battery compartment. **Note the cover is on hinges and cannot be removed completely.**

2. **AM STEP SWITCH:** Select 10k for AM reception in the USA or 9k for use outside North and South America.

3. **BATTERIES/CHARGER SWITCH:** Set to “Alkaline” if using standard “AA” alkaline batteries, or set to NiMH for Nickel Metal Hydride or NiCAD if using Nickel Cadmium batteries. Batteries are not included. **Do NOT set the switch to NiMH/NiCAD if using Alkaline batteries**, as the charger will try to charge the alkaline batteries when the external power supply is connected which could damage the SongBook. Such damage is not covered by the factory warranty.

4. **FM ANTENNA:** For FM, extend and rotate the telescoping antenna for best FM reception. In strong FM signal locations, reducing the antenna’s length usually provides better reception. Keep the antenna retracted in its locked position when not being used to avoid damage.

   For AM, rotate the radio for best AM reception.

Charging:

The SongBook's internal charger will charge the six NiMH or NiCAD batteries if the adapter is connected, the Batteries/Charger switch is correctly set, and the SongBook is switched Off. All six NiMH/NiCAD batteries must be correctly installed for charging to take place. While charging, the LCD will show the battery icon with the signal bars cycling. This will disappear from the display once the batteries have fully charged. It is normal for the battery compartment and external power supply to become warm while the batteries are charging.

The SongBook operates solely from the external power adapter whenever it is connected. Installed rechargeable batteries do not receive a charge while the unit is operating from the power supply. The SongBook may be used with the AC adapter alone and no batteries installed.

The LCD will show battery strength whenever the SongBook is on. The battery strength meter accuracy is approximate. Three bars represent full strength, two bars represent roughly 50% strength, and one bar represents about 25% remaining strength. The signal strength meter will show full power when there are no batteries installed and the unit is being operated using the external power supply.

An "E" ("Empty") on the LCD (Figure 11) represents batteries which are just about dead and should be replaced if Alkaline, or charged if NiMH/NiCAD, within approximately 10 minutes or the display will go blank and all memory settings will be lost. If the display shows "E" and batteries are replaced while the SongBook is On, the "E" will reappear on the LCD (Figure 12) after the batteries are replaced until the unit is switched Off and then turned back On to reset the microprocessor. Batteries should be replaced with the SongBook Off.

Figure 11

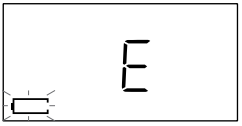
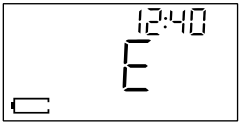


Figure 12



OTHER IMPORTANT BATTERY NOTES:

- It may take 5-6 complete charge/recharge cycles for new rechargeable batteries to become conditioned and for normal playback times to be realized.
- Remove all of the batteries if the SongBook is not to be used for an extended period of time.
- Dispose of spent batteries according to your state/country's regulations.
- Do NOT mix battery types or different battery strengths.
- Change batteries while the SongBook is OFF.
- Total battery playback time depends on volume level and program material.
- Charging time may vary depending upon battery condition.

Limited Warranty:

Tivoli Audio manufactures its products to very high standards and we are confident our products will perform well. Accordingly, we provide a limited warranty on this product against manufacturing defects in material and workmanship to the original owner, for a period of one year from the original date of purchase. This warranty is non-transferable.

This Limited Warranty covers the functionality of the product for its normal, intended use as specified in this Owner's Manual. It does not cover a malfunction or damage that has resulted from improper or unreasonable use or installation, using the charger to charge alkaline batteries, faulty ancillary equipment, modifications, unauthorized repair, shipping damage or loss, abuse, accidents, use on improper voltage/current, power surges, lightning or other acts of God, excess moisture, normal wear and tear, commercial use, or purchase from unauthorized dealers. Proof of purchase as evidence the unit was purchased from an authorized dealer may be required for warranty service. **Please contact the dealer of purchase or local distributor for warranty service or repair.**

Returns of any model purchased directly from Tivoli Audio via our website, telephone, mail, or fax: must have a Return Authorization (RA) number clearly indicated on the outside of the package. An RA number can be obtained by phoning Tivoli Audio customer service (1.877.297.9479) with the product's model name, serial number, approximate date of purchase, and detailed description of the problem, or by filling out the RA form on our web site (www.tivoliaudio.com). PRODUCTS RETURNED TO TIVOLI AUDIO WITHOUT A VALID RA # WILL BE RETURNED UNOPENED TO THE SENDER.

Please refrain from opening this product or taking it apart as doing so will void this Limited Warranty. There are no user serviceable parts inside. Tivoli Audio will not pay for costs incurred due to correction of reception problems, elimination of externally generated static/noise, loss of time, inconvenience, loss of use of product, or damage caused by improper use of this product.

In the event the product is returned during the warranty term and is eligible for service under this Limited Warranty, we will repair or replace any defective parts within a reasonable period of time and free of charge.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS SUBJECT TO SPECIFIED CONDITIONS. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH APPLY TO THE PRODUCT YOU HAVE ACQUIRED. THESE LEGAL RIGHTS VARY FROM COUNTRY TO COUNTRY. SOME PLACES DO NOT ALLOW THE EXCLUSION, RESTRICTION, OR MODIFICATION OF CERTAIN IMPLIED RIGHTS OR THEIR EFFECT. IN THOSE SITUATIONS THIS LIMITED WARRANTY WILL ONLY APPLY TO THE EXTENT THAT THE APPLICABLE LAW ALLOWS.

The provisions of the Limited Warranty are in lieu of any other warranties or conditions, except those provided by law. This Limited Warranty does not affect any legal rights provided to you by law and does not preclude any remedy you may have under law.

In states where liability limits are not precluded by statute, the maximum liability of Tivoli Audio shall not exceed the purchase price paid by you for the product. In states where limitations of liability are precluded by law, Tivoli Audio shall be liable for no more than the direct damages for bodily injury, and/or real or personal property arising from the negligence of Tivoli Audio.

Where not prohibited by law, Tivoli Audio shall not be liable for special, incidental, consequential, or indirect damages. Some places do not allow limitations on the exclusion or limitation of relief, special, incidental, consequential or indirect damages, or the limitation of liability to specified amounts, so the above limitations or exclusions may not apply to you.

This Limited Warranty is void if the label bearing the serial number has been removed or defaced.

For service outside the USA, please contact your local distributor.

If you purchased an extended service contract from your dealer and service is required after the term of this Limited Warranty has expired, please contact your extended service contract provider to obtain service.

For your convenience, you may register your product for warranty service online at our website www.tivoliaudio.com. There is no legal obligation for you to provide personal information. However, such information allows us to maintain a record of the Tivoli Audio products acquired by you and better understand the purchasers of our products. The information collected will be used for marketing purposes by Tivoli Audio and, where permitted, to contact you in relation to the products you have acquired or other products which might be of interest to you from Tivoli Audio or other companies. The information that you provide may be processed in another country.

Please visit the Tivoli Audio FAQ section at www.tivoliaudio.com prior to any request for warranty service as information available there may answer your questions or concerns. You may email questions to us at mail@tivoliaudio.com

Specifications:

Model:	Tivoli Audio SongBook™
Type:	FM/AM digital portable radio
Driver:	2.5" full range
Receiving bands:	FM: 87.5–108MHz AM: 520–1710kHz (522-1629kHz using 9k Step)
De-Emphasis:	75uSec UL/50uSec CE
Dimensions:	7.25"W x 6.19"H x 2.06"D (184mm W x 157mm H x 52mm D)
Weight:	1.75 lbs (0.79 kg)

All specifications subject to change without notice.
Tivoli Audio reserves the right to make product changes without notice.
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Tivoli Audio shall not be held liable for operational, technical, or editorial errors/omissions.

For more information about other exciting audio products by Tivoli Audio, please visit our web site at www.tivoliaudio.com

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For more information about other exciting products from Tivoli Audio, please visit our website or contact us directly:

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